

SEQUENCE LISTING

<110> Sackstein, Robert

<120> HEMATOPOIETIC CELL E-SELECTIN/ L-SELECTIN LIGAND POLYPEPTIDES AND METHODS OF USE THEREOF

<130> 36459-501001US

<140> 10/042421

<141> 2001-10-18

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<160> 1

<170> PatentIn version 3.5

<210> 1

<211> 493

<212> PRT

<213> Homo sapiens

<400> 1

Met	Asp	Lys	Phe	Trp	Trp	His	Ala	Ala	Trp	Gly	Leu	Cys	Leu	Val	Pro
1				5					10					15	

Leu	Ser	Leu	Ala	Gln	Ile	Asp	Leu	Asn	Ile	Thr	Cys	Arg	Phe	Ala	Gly
			20					25					30		

Val	Phe	His	Val	Glu	Lys	Asn	Gly	Arg	Tyr	Ser	Ile	Ser	Arg	Thr	Glu
		35					40					45			

Ala	Ala	Asp	Leu	Cys	Lys	Ala	Phe	Asn	Ser	Thr	Leu	Pro	Thr	Met	Ala
	50					55					60				

Gln	Met	Glu	Lys	Ala	Leu	Ser	Ile	Gly	Phe	Glu	Thr	Cys	Arg	Tyr	Gly
65					70					75				80	

Phe	Ile	Glu	Gly	His	Val	Val	Ile	Pro	Arg	Ile	His	Pro	Asn	Ser	Ile
				85					90					95	

Cys	Ala	Ala	Asn	Asn	Thr	Gly	Val	Tyr	Ile	Leu	Thr	Ser	Asn	Thr	Ser
			100					105					110		

Gln Tyr Asp Thr Tyr Cys Phe Asn Ala Ser Ala Pro Pro Glu Glu Asp
 115 120 125

Cys Thr Ser Val Thr Asp Leu Pro Asn Ala Phe Asp Gly Pro Ile Thr
 130 135 140

Ile Thr Ile Val Asn Arg Asp Gly Thr Arg Tyr Val Gln Lys Gly Glu
 145 150 155 160

Tyr Arg Thr Asn Pro Glu Asp Ile Tyr Pro Ser Asn Pro Thr Asp Asp
 165 170 175

Asp Val Ser Ser Gly Ser Ser Ser Glu Arg Ser Ser Thr Ser Gly Gly
 180 185 190

Tyr Ile Phe Tyr Thr Phe Ser Thr Val His Pro Ile Pro Asp Glu Asp
 195 200 205

Ser Pro Trp Ile Thr Asp Ser Thr Asp Arg Ile Pro Ala Thr Asn Met
 210 215 220

Asp Ser Ser His Ser Thr Thr Leu Gln Pro Thr Ala Asn Pro Asn Thr
 225 230 235 240

Gly Leu Val Glu Asp Leu Asp Arg Thr Gly Pro Leu Ser Met Thr Thr
 245 250 255

Gln Gln Ser Asn Ser Gln Ser Phe Ser Thr Ser His Glu Gly Leu Glu
 260 265 270

Glu Asp Lys Asp His Pro Thr Thr Ser Thr Leu Thr Ser Ser Asn Arg
 275 280 285

Asn Asp Val Thr Gly Gly Arg Arg Asp Pro Asn His Ser Glu Gly Ser
 290 295 300

Thr Thr Leu Leu Glu Gly Tyr Thr Ser His Tyr Pro His Thr Lys Glu
 305 310 315 320

Ser Arg Thr Phe Ile Pro Val Thr Ser Ala Lys Thr Gly Ser Phe Gly
 325 330 335

Val Thr Ala Val Thr Val Gly Asp Ser Asn Ser Asn Val Asn Arg Ser
340 345 350

Leu Ser Gly Asp Gln Asp Thr Phe His Pro Ser Gly Gly Ser His Thr
355 360 365

Thr His Gly Ser Glu Ser Asp Gly His Ser His Gly Ser Gln Glu Gly
370 375 380

Gly Ala Asn Thr Thr Ser Gly Pro Ile Arg Thr Pro Gln Ile Pro Glu
385 390 395 400

Trp Leu Ile Ile Leu Ala Ser Leu Leu Ala Leu Ala Leu Ile Leu Ala
405 410 415

Val Cys Ile Ala Val Asn Ser Arg Arg Arg Cys Gly Gln Lys Lys Lys
420 425 430

Leu Val Ile Asn Ser Gly Asn Gly Ala Val Glu Asp Arg Lys Pro Ser
435 440 445

Gly Leu Asn Gly Glu Ala Ser Lys Ser Gln Glu Met Val His Leu Val
450 455 460

Asn Lys Glu Ser Ser Glu Thr Pro Asp Gln Phe Met Thr Ala Asp Glu
465 470 475 480

Thr Arg Asn Leu Gln Asn Val Asp Met Lys Ile Gly Val
485 490